

Methane, Nigerian elections, female fury and vast music arenas

It's no secret that methane is one of the most potent greenhouse gases, with scientists attributing 25% of global heating to its atmospheric release. But a new Guardian analysis by environment editor Damian Carrington lays bare the extent of the problem, identifying more than 1,000 of the world's worst emitters. As Carrington points out, fast action to tackle leaks - some accidental, some deliberate - would dramatically slow global heating as methane degrades relatively quickly. Read more in his extended report this week.

The big story [Page 10](#) →

Nigeria's presidential election had been seen as a possible inflection point for Africa's largest economy but, in the end, the ruling-party veteran Bola Ahmed Tinubu won comfortably. From Lagos, Jason Burke reports on how, across Africa, established electoral machines backed by security forces seem to be holding off movements for change from millions of young, energised voters.

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A recent Gallup World Poll of people's emotional responses revealed that anger among women has risen significantly over the last decade. What's driving the wave of female fury? Gaby Hinsliff takes a closer look.

The age of rage [Page 34](#) →

Amid a wave of planning applications for vast new indoor music arenas, Dave Simpson asks whether the bombastic, high-cost, live gigs model serves the industry well as a whole. Also in Culture, we meet the rising directorial star Lukas Dhont, whose latest film, *Close*, is up for an Oscar.

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On the cover

As a greenhouse gas, methane is a double-edged sword: it traps 80 times more heat than carbon dioxide, but it fades from the atmosphere in about a decade, far faster than the century or more taken by carbon dioxide, which is why urgent action to tackle leaks would be so effective in the push to limit global heating.

Illustration: Guardian Design



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